Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, July 05, 2004

Public Notice Number: **MMIV-013**Public Notice Expiration **August 09, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permits

Proposed New Issuances

Applicant name Saltire Industrial, Inc. (former Scovill-Schrader)

Permit number TN0074659 Permit Writer PRM Discharger rating Minor

County Dickson EAC Nashville

Street Address/Location 201 Tennisco Drive City and Zip Code Dickson, TN 37055

Description of activity treated ground water from a site contaminated with VOCs from a now defunct

automotive plant

Effluent description treated groundwater from Outfall 001

Receiving stream unnamed tributary to Willow Branch of Piney River Facility latitude 36.056111 Facility longitude -87.338889

Proposed Reissuances

Applicant name TVA Cherokee Hydro Plant

Permit number TN0027405 Permit Writer JAH Discharger rating Minor

County Grainger EAC Knoxville

Street Address/Location 450 Powerhouse Road
City and Zip Code Rutledge, TN 37861
Description of activity Hydro power plant

Effluent description noncontact cooling waters, station sump wastewater (which includes waters

such as cooling water; river water that has leaked into the plant at various points;

river water from unwatering of penstock, scroll case, and draft tube; air

compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces,

drilling or slot cutting the dam and washing equipment

Receiving stream Holston River at mile 52.3

Facility latitude 36.166667 Facility longitude -83.500000

Applicant name Permit number TN0021512 Permit Writer HVA Discharger rating Minor

County Wilson EAC Nashville

Street Address/Location Weather Station Road
City and Zip Code Mount Juliet, TN 37138

Description of activity treated domestic wastewater by extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cumberland River (Old Hickory Lake) at mile 223.5

Facility latitude 36.250000 Facility longitude -86.612500

Applicant name Permit number TN0021504 Permit Writer HVA Discharger rating Minor

County Sumner EAC Nashville

Street Address/Location No. 5 Power Plant Road
City and Zip Code Hendersonville, TN 37075

Description of activity treated domestic wastewater by extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cumberland River (Old Hickory Lake) at mile 216.4

Facility latitude 36.283333 Facility longitude -86.619444

Applicant name USA COE Old Hickory Dam, Left Bank

Permit number TN0021491 Permit Writer HVA Discharger rating Minor

County Davidson EAC Nashville

Street Address/Location Cinder Road

City and Zip Code Old Hickory, TN 37138

Description of activity treated domestic wastewater by extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cumberland River (Old Hickory Lake) at mile 216.2

Facility latitude 36.300000 Facility longitude -86.616667

Proposed Terminations

Applicant name Forest Hill Dairy

Permit number TN0001317 Permit Writer JAH Discharger rating Minor

County Shelby EAC Memphis

Street Address/Location 2040 Madison Ave. City and Zip Code Memphis, TN 38104

Description of activity processing and packaging of fluid milk, milk products and fruit drinks

Effluent description non-contact cooling water from Outfall 001

Receiving stream Lick Creek at mile 3.8

Facility latitude 35.202500 Facility longitude -89.985833

State Operation Permits

Proposed New Issuances

Applicant name Deer Run Retreat Center

Permit number SOP-04029 Permit Writer HVA Discharger rating Minor

County Williamson EAC Nashville

Street Address/Location 3845 Perkins Road

City and Zip Code Thompson Station, TN 37179

Description of activity Septic tanks, effluent collection system, deep cell lagoon and drip irrigation

Wastewater description No discharge allowed from this system.

Adjacent receiving stream N/A

Facility latitude 35.834167 Facility longitude -86.992778

Applicant name Paradise Cove RV Park

Permit number SOP-04026 Permit Writer HVA Discharger rating Minor

County Campbell EAC Knoxville

Street Address/Location 2013 Flat Hollow Road City and Zip Code Speedwell, TN 37870

Description of activity Pump and haul from RV dump station waste to the Caryville-Jacksboro Utility

District POTW.

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.400000 Facility longitude -83.933333

Proposed Reissuances

Applicant name Bargerton Elementary School

Permit number SOP-90041 Permit Writer HVA Discharger rating Minor

County Henderson EAC Jackson

Street Address/Location 6141 Popular Springs - Bargerton Road

City and Zip Code Lexington, TN 38351

Description of activity Single-cell stabilization lagoon and spray irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.732222 Facility longitude -89.489444

Applicant name Old Hickory Utility District Collection System

Permit number SOP-89058 Permit Writer HVA Discharger rating Minor

County Davidson EAC Nashville

Street Address/Location Old Hickory Pump Station City and Zip Code Old Hickory, TN 37138

Description of activity Sewage collection system to Nashville Dry Creek STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.258333 Facility longitude -86.666666

Applicant name Goodlettsville Collection System

Permit number SOP-88069 Permit Writer HVA Discharger rating Minor

County Davidson EAC Nashville

Street Address/Location Goodlettsville

City and Zip Code Goodlettsville, TN 37072

Description of activity Collection system to Nashville Dry Creek STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.325277 Facility longitude -86.708611

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Assistance Center - Jackson

362 Carriage House Drive

Jackson, TN 38305 -2222

(901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville

2700 Middlebrook Pike, Suite 220

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,

Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

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State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- \cdot There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.